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Dahlias, Gladioli
and Ornamental
Nursery Stock

1932

ESTABLISHED 1886



Phones:
Gallup 4333, Gallup 7805-J

P. O. Box 382, Denver, Colo.

Gardens located at West Thirty-eighth and Wadsworth Avenues
One and one-half miles west of the city limits

TO MY THOUSANDS OF PATRONS, GREETING:

With the dawn of the year 1932, I pass my forty-sixth year as a commercial grower of Dahlias, and five earlier years were passed as an amateur grower. So far as known I am by far the oldest specialist in Dahlia culture in this country; and issued the first exclusive Dahlia catalogue in the United States. These many years of practical experience among the Dahlias place me in position to pass intelligently upon the Dahlia, its habits, needs and qualities.

PRICES: I do not claim that my prices are the lowest; nor have I coveted the reputation of running a "cheap place." Nevertheless, my prices will be found quite reasonable and even lower than others. REMEMBER, ALSO, THAT I SEND OUT STRONG TUBERS, NOT WEAKLY GREEN PLANTS. Special attention of patrons is called to the list of Hardy Herbaceous Plants and Shrubs in the back pages. They thrive almost anywhere that a weed would grow, requiring only reasonable care to get them well established.

How to Order Dahlias

It would be well for each purchaser, when making out an order, to name several varieties as a second choice, for the reason that some of the varieties may be out of stock when the order reaches me; or if not familiar with varieties, I will gladly make selections for you if you will mention the colors and forms wanted. Long experience places each variety before me as an open book. No orders filled for less than one dollar.

Why Not Send a Present?

The national slogan of the Florists' Association appeals to not only the human heart, but the reason as well: "Say It With Flowers."

Flowers are the pure gold of the human thought, requiring neither scholarship or great intelligence in the interpretation.

From the earliest history of the race they have had a place reserved in the human heart, speaking its best emotions. No more enduring or appropriate expression of friendship could possibly be made than a present of a shrub, plant, or collection of choice dahlias or gladioli, reminding one daily of a friendship, affection, or association of a pleasant past or present.

Many of the items or made up collections among these pages are just suited to this purpose and may be sent at moderate cost. Pages 11-12.

TERMS OF BUSINESS

First—The cash must accompany the order.

Second—Remittances may be sent in any way most convenient to the purchaser.

Third—Prices quoted include postage or express charges to all railway points in the United States when purchased at retail, except where noted.

Fourth—Non-Warranty: I guarantee the safe arrival of goods by mail or express and will continue to use the same careful, painstaking methods in filling orders with stock of known vitality and of superior merit, but will not be responsible for future results or failures. Errors should be reported at once.

PURCHASERS OF DAHLIAS MAY TAKE THE FOLLOWING LIBERAL DISCOUNTS

Orders amounting to \$10.00, add stock to the value of 10% of the order.

Orders amounting to \$20.00, add stock to the value of 15% of the order.

Orders amounting to \$25.00 or over, add stock to the value of 20% of the order.

No further discounts allowed on sets or made-up collections where a discount is already figured off or where special rates are given. Nursery department prices are also net.

Don't be surprised if you find an "Extra" in your order. We try to show appreciation.

Note—Cash discounts are not permissible. The discount must be taken in stock.

DAHLIAS--1932

Those marked (D) are Wilmore Originations



Mrs. Henry Sewall (W) 1932. Hybrid Cactus

The finest new creation we have ever had the honor of originating. The plant is of extra strong growth with broad healthy leaves and strong side branches. Grows to a height of 4 to 5 feet. Flower stems are long and rigid, holding the flower well above the foliage with no suggestion even of drooping. Flowers are extra large with a diameter of 8 to $9\frac{1}{2}$ inches naturally. By disbudding will reach a diameter of 11 to 12 inches. Petals are long and shaggy, curving backward giving a plume effect. Color, lemon yellow without shading or variation, nor does it show fading with age. An early and continuous bloomer. Mrs. Henry Sewall is superior to any yellow dahlia we have yet seen. An abundant producer of roots. Price, strong roots, \$7.50 each.



Dr. Henry Sewall II (W) 1932. Decorative

A companion flower to Mrs. Henry Sewall, as these two illustrous people have been to each other through life. Dr. Henry Sewall II is a fine new decorative. Strong and erect in growth with strong healthy foliage and an abundance of large fine flowers borne on long stems. Flowers medium to large, finely formed, and always full centered. Plant attains a height of 5 to 6 feet. In color a unique shade not often found in flowers. Perhaps the nearest description would be a red copper shade clear in tone. An early and constant bloomer holding its size throughout the season. Strong roots, \$5.00 each.

Dr. Henry Sewall II is not to be confused with the peony-type dahlia of the same name introduced some years ago.



Graustark (W) 1931. Decorative

Plant is of sturdy growth attaining a height of five to six feet with numerous side branches. Flowers are large and of perfect form. A distinctive feature of this new dahlia is its remarkable stem—often 18 to 20 inches in length, yet amply strong to hold the large flower to full view. Color, mauve pink or pink lavender. It has proven an excellent variety for cutting by reason of its long stems and pleasing color. Stock very limited. Tubers, \$3.00 each.



Elizabeth Long (W). Introduction of 1930

A giant in both flower and robust plant, attaining a height of seven feet under good cultivation, producing immense flowers on exceptionally long erect stems. Normally the flowers make a diameter of 8-9 inches. By disbudding they will easily make an 11-inch diameter. It is an early and continuous bloomer, in type a pronounced Hybrid Cactus. The color is difficult to describe in a way to do it justice, as it combines many shadings, running through amber, pink, and bronze, a pleasing combination of autumn tints. Among its other good qualities it has proven an excellent variety for cutting. Strong tubers, \$3.00 each.



Wildemere (W). 1930 Introduction

A flower of wonderful beauty and color. Borne on extra length rigid stems. Plant dwarf and bushy in habit with many side branches and an abundant bloomer. Its flowers (in this dahlia age) would be called medium in size, 6-7-inch diameter, and of Hybrid Cactus type. Color, fawn pink. In the cooler weather of the fall changing to rich salmon pink. A pleasing shade and a very handsome dahlia. Strong tubers, \$1.00 each. Height, $3\frac{1}{2}$ feet.



Kenneth Gilbert 1929 (W)

A fine new dahlia of perfect decorative type with full high center giving a massive effect to the flower. In the early blooming stage the stems would be pronounced rather short, but from mid-season on it carries a fine rigid stem, and as a cut flower has remarkable keeping qualities. Color, light pink, shading to cream pink. 6 to 7-inch flowers. Height, 5 feet. 75 cents.



Lost Gold (W). 1930 Introduction

An immense new dahlia as perfect in form as the illustration above. Of Hybrid Cactus type, and has excellent long stems supporting the flowers well above the foliage. An early and continuous bloomer through the season. Color, a shade between amber and old gold. Highly recommended as a fine novelty. Having a good stock it is priced modestly. Strong tubers, 75 cents. Height, 4 feet.



Pride of Fort Morgan

This Giant Red Decorative was introduced last season by R. J. Curry of Fort Morgan, Colo. Was originated, as I understand, by J. W. Phlager. Whatever its origin or parentage, it is a wonderful dahlia and proved the center of attraction of our 1928 dahlia show. Stock which we grew the past season proves the claims of its introducer that it is the largest and best red Decorative of the dahlia world. The specimen from which the above photo was taken measured 9½ inches without disbudding. Disbudded it would doubtless reach the 10 to 12 inches claimed by the introducer. Color, a most intense red. Plant, a sturdy grower. Stems, medium length, holding the flower erect. Strong tubers, 75c. Height 4 feet.



Cloudland Gem

A superb decorative dahlia borne on long, wiry stems. Plant of dwarf bushy habit rarely attaining a height of over $3\frac{1}{2}$ feet. Flowers large and evenly formed. Color, a delicate shade of day-break pink. An extra fine variety and highly recommended. Strong roots, \$1.00 each.

Bargain Collections

These collections are arranged for the convenience of the purchaser, especially those unfamiliar with varieties and those wanting a limited collection of choice varieties distinct in colors. Full descriptions will be found of each variety in the body of the Catalog. As a liberal discount is already figured off, no further discounts allowed on any of these collections.

These collections are not subject to any further discount.

Rainbow Collection

As the name suggests, this collection embraces a wide range of color and includes several of the most popular types.

A fine collection for a moderate price.

Set of 12 postpaid, \$12.50 (Catalog value, \$15.00.)

Dr. Henry Sewall IIPage	2	Maid MarianPage	14
EncorePage	13	Minnie Brinkley Page	14
Edith BerylPage	13	Pioneer	15
Elizabeth LongPage	• 4	Tessibel	15
Golden EmblemPage	• 13	Viginia Rae Paga	1 =
InkyoPage	14	Washington City Page	15
		age	10

Queens Jewels Collection

Like the above collection, this has a fine range of color. Many are of quite recent introduction. A fine collection at a modest outlay.

Set of 12, postpaid, \$8.50. (Catolog value, \$10.00.)

Amulet	Page 12	Jersey Beauty	Dago	11
Colonia	Page 13	Jersey Mammoth	rage	14
Edna Ferber	Page 13	Marmion	Page	14
Eleanor Martin	Page 13	Radio	Page	14
Empire	Page 19	Page E-II-	····Page	15
Empire	Dogo 14	Rose Fallon	Page	15
Jersey Beacon	Fage 14	washington City	Page	15

The Radium Collection

A collection of high-class dahlias at a modest price. This collection is recommended to those having but limited space.

Set of 12, postpaid, for \$5.50. (Catalog value, \$7.00)

Alpine Wonder	Page 13	La Veta	Page	12
Avalon	Page 13	Meditation	Page	15
Amun Ra	Page 12	Roycroft	Page	15
		Rosa Nell		
Louis Jr.		Wildemere		

The Diamond Collection

This popular collection has been our leading collection for many years. A fine collection at a very modest price. It changes from year to year, but always has the same excellent quality and range of colors and forms.

The 12 for \$2.50, post paid. (Full value, \$3.75.)

Birch Von HeemstedePage	16	MillionairePage	14
Dr. PerkinsPage	16	Mina BurglePage	17
FlemingoPage	16	Maid of KentPage	17
GenestaPage	16	StradellaPage	17
Mrs. I. D. ver WarnerPage	14	Souvenir DouzonPage	17
La Grand ManitouPage	17	VictoryPage	17

12 Choice Pompons

In the past three years these miniature dahlias have become immensely popular. The following set of 12 are among the best.

Set of 12, postpaid, \$2.50. (Full value, \$3.25.)

Amber Queen	Page 18	Little David	Page 18
	Page 18		
Catherine	Page 18	Rosa Wilmoth	Page 18
Douglas Tucker	Page 18	Vivid	Page 18
Elegante	Page 18	Winifred	Page 18
Little Beeswing	Page 18	White Papoose	Page 19

Collection No. 2

Thirteen Choice Dahlias for \$2.00

This collection is our selection—unlabeled. No two alike. Postpaid. In ordering say "COLLECTION No. 2"

Peony Flowered Dahlias

Figures to the right indicate height. Nearly all are fine for cutting. Strong tubers.

Ft. High. Approximate. Ft. High, Approximate.

- **BLACK BIRD.** (Single.) A distinct variety with dark purple foliage, producing a wealth of vivid red flowers; a fine variety. 25c sach...... 4
- coconina (w). Intense, vivid red produced on good stems. An early and free bloomer. 25c each................................. 4
- DR. HENRY SEWALL (W). A sturdy rank grower with long stems. Color unique. A blending of fawn pink with slight shading of amber. 25c each
- tionally fine peony dahlia of large size. Long, erect stems and an excellent keeper as a cut flower. Color, rich apricot bronze. Highly recommended. 50c each......
- FREDA NEWMAN (W). Bright orange bronze, margined with old gold. Long stem, excellent for cutting. An extra fine novelty. 25 each....... 4
- HAPPY DREAM (W). (1925) Plant ideal in growth. Stems long and wiry, holding the flower to full view. Flowers large and of good substance. Color bright pink, shaded lavender pink. Fine in all points. 50c each

- JESSIE SEAL. A unique color in the Dahlia family, clear old rose. A pleasing and popular shade. Flowers very large and of ideal peony form. Stems often 2 feet in length, yet strong and erect. No better general purpose Dahlia grown. 75c each..... 6
- tion one of the grandest peony Dahlias ever introduced. Only words of praise have come from those who grew the variety. The immense orange red flowers are pleasing to all. It is today one of the most popular Dahlias of recent introduction. 50c each.....
- ble. A finely formed flower on excellent stems. An early and free bloomer. A fine cutting variety. Color, a combine of pink and bronze. Fine for garden or commercial use. 50c each
- oriole. A fine large flower on good stems. Color, burnt orange, sometimes showing white tips. A fine dahlia. 50c each.....
- This variety is my sensational introduction of 1920 and stands 100% on all claims made for it. It is a perfect flower of the popular peony type. In color an unique shading of salmon rose, shaded with fawn; pleasing alike in both day and artificial light. Flowers are very large and stems extra long and wiry. One of the very earliest to bloom and continues throughout the season. 50c each

Awarded first prize in the Los Angeles show for "Best Vase of Peony Dahlias."

Dahlias of Special Merit

Various Types of Recent Introduction and Others.

Prices quoted are for strong tubers. Figures to the right indicate height.

- ANDY GUMP (W). (Decorative.)
 Flowers above medium size, stems exceptionally long, 18 to 24 inches, rigid and erect. Color bright red. As a cutting variety this one has no superior. A fine variety. 50c each. 5

Dahlias of Special Merit—(Continued)

Ft. High, Approximate.	Ft. High, Approximate.
ATLANTIC OCEAN. (Hybrid Cactus.) A fine large flower borne on long stems. Blooms well above the foliage. Color bright lemon. Fine in every way. 50c each	tive.) Similar in type to I. de ver Warner, this new variety is even larger, and a beautiful shade of true light pink. Clean vigorous plants of erect habit, holding flowers high on perfect stems. A sensation wherever grown. 50c each
and a good keeper. Clear, rich yellow. Highly recommended. 50c each	emma stocum. Pure white flower on extra long stems. Flowers extra large. One of the showiest of the white decorative varieties. 50c ea 4
three, each on fine long stem. An early and constant bloomer. 50c each	exeptionally fine dahlia. Flowers very large and deep in formation. Brilliant scarlet, each petal tipped white. A very attractive variety. 50c each
size, borne on extra length stems. A wonderful bloomer. Color, lavender pink. 50c each	Very large and full with curved shaggy petals. Stems long and rigid. Color, coral shaded to old gold. One of the best of modern dahlias. \$1.50 each
attractive flower, very useful for cutting. 50c each	ers medium to large on fine rigid stems of good length. Plant strong and robust. Color, old gold shaded to bronze. A fine cutting variety.
it appears quite a distinct blue. 50c each	\$1.00 each
tiful large flower of perfect form. Color soft orange scarlet marked with pure white, one of the best of the cactus varieties. 50c each	riety. 75c each
apricot with golden shadings. 50c each	ELEANOR MARTIN. (Decorative.) A large flower on a good stem that holds the flower above the foliage. A peculiar red known as mulberry red. Fine in all points. Highly recommended. 75c each
california superba. (Decorative.) Light pink with lighter center, very attractive in color and form, stem and growth good. 50c each	geo. w. gero. A seedling of the popular Grand Duke Alexis, which it resembles closely in form, only the flower is a little more densely quilled. A rank, healthy grower, producing a wealth of large perfectly formed flowers on long stems.
with white and pink shading. Flower large and full. A beautiful dahlia and very early bloomer. 50c each 3 CHAMPAGNE. (Decorative.) An exceptionally fine large flower borne on strong erect stems. Orange buff, suffused with a shading of pink. A superb dahlia. Attractive to all.	Color, clear rich pink. A fine cutting variety. 50c each
50c each	ting. 75c each
CALONIA (W). (Cactus.) 1929. Plant rather dwarf and bushy, stems long and rigid. Color, clear apricot. An early and profuse bloomer. 75c each	decorative for 1925. Georgia Bond produces very large, well formed flowers on exceptionally long, wiry stems; color a soft clear lavender; an early free bloomer. 50c each 4

Ft. High, Approximate GOLDEN WEST. (Cactus.) A superb flower of exceptional size, often 7 inches across. Stems long and rigid, holding the flower to full view. Color, golden yellow shaded to pure yellow in center. Has no superior. 50c each 4 OPPORTUNITY. A fine bold flower produced on very long stems. Flowers very large and of good substance. Color, rich old 50c each..... gold.

ALVELLA. (Decorative.) Old rose pink with a golden sheen is one of HALVELLA. the finest for exhibiting and cutting. These irresistible blossoms of great

HELEN HOLLIS. (Show.) ball shaped flower on excellent stems and a good cutting variety. Color, vivid red. 50c each.

INKYO. A nearly black hybrid cactus that produces an abundance of dark red incurved blooms. Everyone who has grown this dahlia is enthusiastic in its praise. 75c each.

ANE COWL. (Decorative.) wonderful new dahlia and a prize winner whenever shown. Flowers are immense in size, averaging 8 to 11 inches in diameter and of fine substance and keeping qualities. Color, old gold with amber shadings. \$1.50 JANE COWL. old gold with amber shadings. \$1.50 each

JERSEY'S BEACON. (Decorative.)
A decided novelty of Chinese scarlet with a paler reverse, giving a two-toned effect. An exhibition flower of vigorous growth, excellent stem. 50**c** each 3

JERSEY'S BEAUTY. (Decorative.) A fine true pink decorative dahlia of perfect form on long stiff stems that hold the flowers high above a strong, vigorous plant, 75c each..... 5

J. D. LONG (W). (Decorative.) Among the most useful of all dahlias. Perfect of form, fine long stems, and a wonderful keeper as a cut flower. Color most pleasing amber bronze with delicate pink shading. Awarded first prize for the best dahlia of any type at a recent dahlia show in Los Angeles. 50c each...... 5

JUDGE MAREAN. (Show.) A well-known exhibition variety. A profuse bloomer on good stems. Color, a combination of salmon, red, orange and yellow. Tubers 50c each. 3

KALIP. (Hybrid Cactus.) A truly majestic flower. In color a pure scarlet. The habit of the plant is all that can be desired. The gigantic flowers, which are produced very freely, are held erect on strong, stiff stems, making it a most effective and useful variety for cutting as well as for garden decoration. 50c each each

Ft. High, Approximate.

AURINE. (Broomall.) An Immense cactus dahlia. It has fine stems and LAURINE. good habit throughout. Flowers are very large and perfect in their formation. Deep rich pink, a fine variety. 50c each..... riety.

the best of the R. T. Davis originations. Flowers, very large, yet giving no suggestion of coarseness. Stems are very long and erect. Color.

Stems are very long and erect. Color. rich golden apricot, without shading. An excellent cutting variety. 50c each 5 MAID MARIAN. (Hybrid Cactus.) Flowers large and produce freely on good stems. Petals curve and twist, giving the flower a shaggy appearance. This variety is highly recommended. Color, rose pink. A very handsome variety. 50c each.... 4 MARMION. (Decorative.) Among the largest of all dahlias. A sturdy, massive plant with excellent stems

massive plant with excellent stems which hold the massive flower above the foliage. Color, golden yellow, shading to tinges of bronze. \$1.00 each

(Decorative.) MILLIONAIRE. $\mathbf{A}\mathbf{n}$ immense Dahlia and among the most popular of all the extra large Dahlias. Color, clear rich orchid, shading to almost pure white in the center. Attracts instant attention. Price 50c each

MINNIE BRINKLEY. (Decorative.)
Flower medium to large size with good stem. Flowers of perfect form and good center. Plant is of bushy dwarf habit. Color, old rose, shading to amber. A very free bloomer. 50c each ______

R. CROWLEY. (Decorative.) An exquisite shade of salmon-pink. Flowers of large size and come on stout stems on plants of very compact habit, very free-flowering and a splendid exhibition flower. MR. CROWLEY. splendid exhibition flower. ea.ch

best dahlias in cultivation.

MABEL THATCHER. (Decorative.)
Sulphur yellow. A very fine large flower on excellent stems. One of One of

the best of the vellows. 50c each.... 3

MRS. C. D. ANDERSON. (Show.) A

new New Jersey dahlia far above
the average show type. Stems long
and wiry. Flowers large and almost round in form. Color, rich clear pur-ple. An early and very prolific

MORDELLA.

....2 1/2

Approximate. Ft. High,

- MEDITATION (W) 1930. (Decorative.) Flowers of medium size. borne on long, erect stems. Color, light delicate lavender. A free and early bloomer. Highly recommended, 75c each

- OPTIMIST (W). (Decorative.) (1930)
 An early, free blooming variety of
 a type mid-way between a show and
 decorative. Stems very long and
 erect. Color, vivid red. 50c each.... 4

- **ROYCROFT**. (Hybrid Cactus.) A fine, well formed flower on good stems. Plant dwarf and bushy, a marvel of productiveness. Color, copper bronze. 50c each

- ROLLO BOY. (Cactus.) An enormous amber and yellow cactus, one of the best of the new varieties. 50c each. 4
- RUTH JACQUELINE. (Davis Cactus, 1924.) A strong, robust plant throwing numerous side branches. Flowers large and perfect in form. Stems exceptionally long and strong. Color clear canary yellow. One of the very best of the yellows. 50c each.. 3

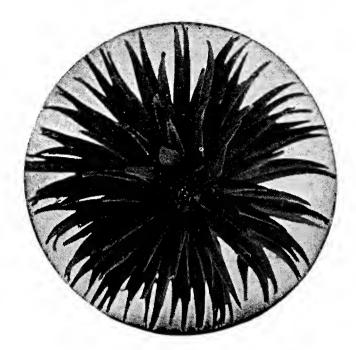
Approximate. Ft. High,

- ROSA NELL. (Decorative.) Mr. Broomall did the world a great service when he originated this hundred per cent Dahlia. The flower is immense; stem very long. Color, bright rose and with all a good keeper. Highly recommended. 50c each...................... 3
- A fine new decorative. Plant strong and vigorous. Stems long and straight. In form the flower is identical with the popular Mrs. Carl Salbach. Color, violet pink, a delicate and pleasing color. Highly recommended. \$1.50 each............................. 6
- THE GRIZZLY. (Decorative.) One of the very best novelties. A great dark velvetry maroon beauty. Flowers of immense size are held high above the fine foliage on extra strong stems. This is a wonderful prize winning dahlia. 50c each.......... 6
- A superb new dahlia of perfect form and a wonderfully free bloomer. Flowers are large and stems long and erect. Color Rich American Beauty red, clear and bright in tone. Highly recommended. 50c each

Standard Dahlias

Prices in this list, 25 cents each

Various Types—C., Cactus; D., Decorative; S., Show



Cactus Dahlia



Decorative Dahlia



Show Dahlia

-i, -occurre, bi, bilew	
Ft. High,	٠.
A. D. LIVONI. (S.) Rich pink, finely	
formed. A very handsome flower	3
BON TON (W). A fine ball-shaped flower of deep garnet red. An extra	
fine Dahlia	4
BRIDE'S BOUQUET (W). (C.) The	
ideal white cactus, pure white on extra long stems, wiry and erect.	
- An excellent keeper and a very free	
bloomer. Flowers medium in size. BERCH VON HEEMSTEDE. (D.) An	3
extra fine dahlia of large size, fine	
form, good stem, and excellent keeping qualities. An early and profuse	
ploomer. Color, clear, rich yellow	4
CHAS. CLAYTON (W). (C.) Stems are long, holding the flowers well above	
the Iollage. Color, a most intense	
red. So vivid as to dazzle the eve	
Flowers are large in size and are produced freely	4
COUNTESS OF LONSDALE. (C.) The	
freest flowering Cactus Dahlia in the collection, and perfect in form.	
Color, an exquisite shade of rich salmon, with just suspicion of apricot	
at the base of the petals	3
DELICE. (D.) Its beautiful, soft, yet lively color, a glowing rose-pink, to-	
gether with its perfect shape, stout,	
stiff stems, which hold the flowers well above the foliage and the fact	
well above the foliage, and the fact that when cut it retains its fresh-	
ness longer than any variety, makes this one of the most valuable for	
cutting and one of the most deco-	
rative sorts in the garden	4
pale lemon. Very good	4
White show Dahlia. Its large, nure	
white flowers are borne on very long stems which hold the flower free	
above the foliage. Excellent for	
both cutting and garden decorations	5
DEE LIGHTED. (S.) Very large, pure white combining many good qual-	Ū
Itles. A strong, erect grower, pro-	
ducing immense pure white flowers in abundance. A first-class white	
DREER'S WHITE. (S.) Pure white re-	4
sempling in form the popular Grand	4
Duke Alexis	•
moun size, produced in profision on	
long, stiff stems. Its color is a deep velvety maroon. It has no equal in	_
its color	3
ers are very large and full A sturdy	
grower with long stems. Color, buff shading to pink and old rose. A	
pleasing autumn shade	5
freely on excellent stems. A good	
freely on excellent stems. A good cutting variety. Color. American Beauty red. A fine dahlia	0
FLEMINGO. (D.) An ideal variety for	3
cutting by reason of its fine stems and clear, rich color. Bright shell	
pink	3
GLORI DE LYON. (S.) Pure white. One of the largest white show dah-	
lias in cultivation; round as a ball.	3

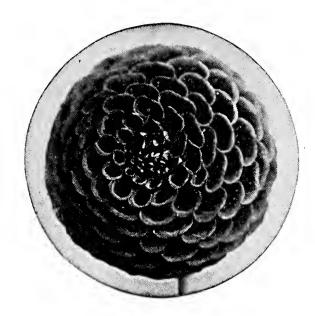
Ft. High, Approximate.	Ft. High, Approximate.
GENESTA. (C.) Rich orange bronze. A fine autumn shade	PURPLE MANITOU. (D.) Extra large, clear purple. A sport from the
flowers borne on long stems and produced in profusion. Bright golden yellow. A superb variety for	popular La Grand Manitou; one of the best clear purples
JACK ROSE. (D.) Brillian crimson-	Delice. A superb white Dahlia; in form much like Delice, but longer in stem and freer in bloom. Very good 4
red, rich and glowing, similar in shade to the popular Jack Rose,	PURPLE GEM (W). (S.) Rich royal
which suggested its name	purple, clear and constant. This variety is a decided improvement over
mense flower. Color, purple mot- tled and streaked with crimson. Sometimes solid purple. Very at-	the old varieties. A first-class flower
maid of kent. (D.) Intense scarlet,	QUEEN OF YELLOWS. (S.) Fine clear yellow. An early and very prolific bloomer
variegated with pure white; frequently a solid scarlet 4	SOUVENIR DOUZON. (D.) An im-
MRS. THOS. BURCH (W). (D.) Rich old gold, sometimes marked with pink, shading to fawn. An ideal fall shade and one of the very best of the autumn tinted varieties. Flowers	mense flower with broad, flat petals and full to the center. This one is undoubtedly the largest red in the decorative section
full size, stems long and rigid, fine for cutting 4	STANDARD BEARER. (C.) Rich fiery scarlet, one of the very best 3
MINA BURGLE. (D.) A very free flowering sort. Flowers extra large and clear in color. Popular as a cutting variety. Dark vivid red,	STRADELLA. (S.) Large purple flower, rounded and full
produced on good stems	VICTORY (Kaiser Wilhelm). (S.) Of immense size and perfect form. Deep
pure snowy white, very effectively overlaid clear delicate pink	yellow, tipped and shaded with cherry red 4
borne on excellent stems. Color, clear canary yellow. One of the very best of the light yellows. Blooms very freely and an excellent keeper when cut	W. W. RAWSON. (S.) An exceptionally fine flower, produced on long stems. Color, pure white, overlaid with delicate lavender. Similar to the popular Grand Duke Alexis, but a better bloomer

CHANGE YOUR SOIL

It is advisable to change the location of the dahlia bed every two or three years. Most all plants are improved by change of soil and the dahlia is no exception. Flowers will be larger and better and the root development decidedly better. In many yards this change would seem to be impractical, as but one location has been left for the dahlia row and to make a change would necessitate the removal of other plants where this obstacle would be in the way and no new location is available. Soil may be removed from one portion of the yard in exchange for soil from the dahlia bed. Dig a trench eight inches deep and two feet wide and exchange soil for soil in some other portion of the yard or bring in new soil from some other source. at first glance would look like considerable of an undertaking, but a man or lad can move a lot of soil in a few hours. In this way the soil may be renewed indefinitely to the mutual advantage of whatever plants are grown. When this cannot be done a little air slacked lime every two or three years may be used, but the lime must be used in moderation.

Pompon Standard List

Price 25c each.



Pompon Dahlia

Ft. High, Approximat AMBER QUEEN. Rich old gold, fine in flower and stem	e.
ARIEL. Deep orange buff	3
ACHILLES. Delicate lavender, tinted lilac	3
BRUNETTE. Red, often showing white tips	3
BACCHUS. Clear, bright red, rounded and full	3
tive form of pompon. Snowy white. One of the most useful of all pompons	3
CATHERINE. Bright yellow. Good form and stem	3
CLARA HARSH. Perfect blooms of yellow; tipped with crimson	3
DOUGLAS TUCKER. Golden yellow, tipped with orange.	
DARKNESS. Very dark maroon. Extra fine	3
Extra fine	3
GEO. IRELAND. Lavender	3

Pompon dahlias are rapidly gaining popular favor once more. For cutting purposes they have no equal, lasting for days even in the hottest weather.

Ft. High, Approximate.
ISABEL. Vivid scarlet 4
JOE FETTE. Pure white, excellent variety for cutting.
LITTLE JENNIE. Straw color. None prettier than this one
form 3
LITTLE BEESWING. Cherry red shaded amber. Excellent for cutting
MADELINE. Pale primrose edged with rose-purple. Very free flowering
MARIETTA. Wine purple; very good 3
NORA REYNOLDS. Indian red; fine 3
PRINCE CHARMING. Lavender shades, touched with violet
PHOEBE. Orange red 3
ROSA WILMOTH. Rose Pink. Ideal for cutting
SCARLET GEM. Each part of the name is correctly descriptive 3
SUNSET. Clear orange; a beauty 4
VIVID. Vivid red 3
VERDIFLORA. As green as the foliage. A curiosity
winifred. White, faint purple edge 3
YELLOW GEM. Pure yellow of excellent form and habit. The best of the yellows

SHRUBS AND TREES

Beginning on Page 27 will be found a very comprehensive list of trees and shrubs, practically all of which are Colorado grown, acclimated, and full of vitality. All have been thoroughly inspected by proper state authorities and are known to be free from injurious insects and diseases, and are sold with this guarantee. As such they are not to be confused with cheap and inferior stocks offered at department store sales. In addition to the above we offer a good list of various Evergreens in sizes usually quoted. We invite inspection of our nursery at any season of the year.

Pompon Novelty List

A Wigwam of Papooses

All New Introductions of 1930, 1931 and 1932

A few years back, seeing the necessity for newer pompons, some extra quality pompon seeds were gathered and later sown. Results proved very satisfactory—far beyond expectations both as to new colors and also improved habits. From the fine success resultant from this experiment we are pleased to offer this year the following varieties of this popular and useful type of dahlia, feeling assured that they will meet a popular approval.

Ft. High, Approximate.	Ft. High, Approximate.
BRONZE PAPOOSE (W). Rich bronze shaded with ember. 50c each	pale face papoose (W) Light straw or sulphur yellow, fine form. 50c each
pusky papoose (w). Copper red. shaded with buff. 50c each	RED PAPOOSE (W). Vivid red. An exceptionally free bloomer. 50c each
GOLDEN PAPOOSE (W). Golden yellow, shaded to cherry red. 50c each 3	RITA'S PAPOOSE (W). Brilliant
GOLD NUGGET PAPOOSE (W). (1931) Golden yellow. Fine form and quite small. 50c each	pink. A neat little flower and a wonderful bloomer. 50c each
LITTLE CUB PAPOOSE (W). (1931) Vivid rich red, excellent stem and	per red shaded to amber. Long stem and fine form. 50c each
form. 50c each	WIGWAM PAPOOSE (W). Golden yellow. Exceptionally good for cutting. Stems long and flower quite small. 50c each
PINK PAPOOSE (W). Rose pink. An ideal for cutting. 50c	WILD PAPOOSE (W). Redish bronze, densely quilled. Excellent form. 50c each
(1931) Rose Pink, fine long stem. Fine in every way. 50c each	white PAPOOSE. (W). Pure white, excellent form and stem. 50c 3

All the above have fine stems and good habit throughout. The full set of 15 to one address at the same time, \$6.00. (Not subject to further discounts.)

Gladiolus

A flower now so immensely popular that description is unnecessary. Plant at intervals up to June 20 to prolong the blooming season. Heavy fertilizing should be avoided. The following varieties and groups will be found very satisfactory:

GROUP NO. 1

7c Each; 10 for 60c; \$4.00 per 100

ALBANIA. Pure white.

E. J. SHAYLOR. Rose pink (ruffled).

JEWEL. Salmon pink and yellow.

MARSHAL FOCH. Light pink.

MRS. FRANCES KING. Vivid scarlet.

MRS. PENDELTON. Pink, red throat.

1910 ROSE. Rose pink.

SOUVENIR. Yellow, (primulinus).

VIRGINIA. Cerise red.

WILBRINK. Flesh pink.

GROUP NO. 3

Each 15c; the set of 10 or any 10 in the set for \$1.25.

CHARLES DICKENS. Bright radiant purple.

CARMEN SYLVA. Purest white.

DR. BENNETT. Deep scarlet.

GOLDEN MEASURE. Golden yellow. fine

GIANT NYMPH. Extra large, tall light pink.

MRS. P. W. SISSON. Lovely cameo pink.

MRS. F. C. PETERS. Orchid lavender.

MRS. LEON DOUGLAS. Rose, striped scarlet.

TYCKO ZANG. Large salmon scarlet.

W. H. PHIPPS. Long, erect spikes. As many as twenty perfect blooms have been known to be open at one time on a single spike. Flowers are large. Color, bright salmon pink.

GROUP NO. 2

Each 10c; 10 for 75c

EVELYN KIRTLAND. Coral pink.
EARLY SUNRISE. Flame red, (early).
ELIZ. TABOR. Pink. red throat.

HENRY FORD. Purple red.

LOS ANGELES. Beautiful shrimp-pink. MYRTLE. Light pink.

MRS. DR. NORTON. Pink, yellow throat.

NIAGARA. Primrose yellow. PRINCE OF WALES. Rich salmon pink. SOVEREIGN. Rich violet-purple.

Gladioli in Mixture, 50c per doz. \$2.50 per 100



Look for this Trade Mark when looking for quality.

Dear Mr. Wilmore:

In closing up my garden work for the current season I take pleasure in advising you that every one of the dahlia tubers which I ordered from you last spring came through in perfect condition, and I want to compliment you on the high quality of stock and good service which you gave me.

Very truly yours,

W. P. STRANDBORG.

Dear Sir:

I am just writing you to tell you of the results secured from the dahlia bulbs which I purchased from you last spring. I can say that while I have secured bulbs from many different places from the different growers of dahlias I have never had any which so thoroughly came up to all one was led to expect from the catalog description of them as the tubers which I bought from you.

LEO WALZ.

Peonies

NOT PREPAID BEYOND THE 4TH ZONE (600 MILES)
Fall orders for Peonies cannot be filled before October



Field of Peonies in Full Bloom

Fine, hardy plants, rivaling the rose in perfection of bloom, color and fragrance. They are at home in any climate or soil, but thrive best in a deep, rich, well-drained loam. They make a gorgeous display planted in beds, on the lawn, or planted singly along the walk or herbaceous border. The Peony is perfectly hardy and generally able to care for itself, but it does not follow that they enjoy neglect. Give them ample room in which to grow, keeping them free from weeds and grass, and they will amply repay all the care given. A word to beginners: Use no fertilizer of any kind on newly set Peonies. Don't be alarmed when you see your newly set Peonies begin to turn brown in July and appear to be quite dead in August. This is natural. They will be on hand again in the spring.

The following varieties embrace a wide range of color and will be found very satisfactory.

Prepaid to the 4th zone only

BARONESS SCHROEDER. Delicate flesh, changing to white. Flowers very large. An extra fine peony. \$1.00 each.

DUKE OF WELLINGTON. Ivory white with creamy white center. Very large. 50c each.

EARLY ROSE. This is an old peony, but one of the most reliable. 50c each.

FESTIVA MAXIMA. A rare variety of great beauty. Exceedingly showy and of large size. Pure snowy white, flaked with small crimson spots at center. Finest white in cultivation. 50c each.

FELIX CROUSSE. The well known brilliant dark red. The leader among reds. \$1.00 each.

GRANDIPLORA ALBA. Pure white. Valuable not only as a late bloomer, but as an excellent one for cutting. 50c each.

GOLDEN HARVEST. Blush guard petals; center petals narrow, showing yellow stamens. 50c each.

KARL ROSENFIELD. Rich velvety crimson. Large globular flower, \$1.00 each. A popular red.

LADY LENORA BRAMWELL. Very large and sweet. Silver rose. 50c each.

LAFAYETTE. Deep rose. Flowers very large. One of the best of the new deep varieties. Stock scarce. \$1.00 each.

MONS. JULES ELIE. The peerless pure pink. Broad reflexing guards with a high pyramidal body. One of the largest, handsomest and most lasting cutting sorts in existence. \$1.00 each.

MAD. BREON. Flesh and lemon, changing to white. 50c each.

model de perfection. Silver pink. Large and sweet. 50c each.

OFFICINALIS RUBRA. (Old Red.) Flowers of a bright crimson, quite double and globular. Very early and fine. Two-year-old clumps, \$1.00 each.

princess beatrice. Pink gard petals, center creamy pink. Late bloomer. 50c each.

PRESIDENT TAFT. (Reine Hortense)
Among the best of all peonies. Large
full flower, delightfully fragrant. Color
a delicate shell pink. A vigorous free
bloomer, \$1.00 each.

pink. Extra choice flower. Very free and early bloomer. 50c each.

(NOTE—There is a very general impression that peonies must be set in the fall. This is a bit of nonsense. If peony stock has been dug in the fall and held over winter in damp storage they will do fully as well when set in the early spring.)

Hardy Herbaceous Plants

Prepaid at prices quoted.



Bed of Alaska Daisies

STRONG FIELD-GROWN PLANTS

No flower garden is complete without a collection of these most valuable plants. With a little care they may be selected so as to give a continuous supply of flowers from early spring to autumn frosts. They require far less care than the annuals of bedding plants, and may be used to good advantage to fill odd corners, along fences, and to screen unsightly objects. They are perfectly hardy, and yet for winter they should have a slight covering of leaves or other litter. Care should also be taken to prevent pools of water standing on them during winter. I will gladly make selections for those not familiar with hardy plants if they will inform me as to space to be filled.

PRICES, EXCEPT WHERE NOTED, 20c EACH, \$2.00 PER DOZ, PREPAID.

ALASKA DAISIES. (Burbanks.) Immense snow-white flowers, 4 inches in diameter. Blooms through the season. The best daisy grown. (See cut).

DAISY. (Hartje and Elder). Similar to above but of smaller size. Blooms in May. Very free bloomer.

ASTERS. (Michaelmas Daisies, or Starworts.) These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom at a season when most other hardy flowers are past. We offer four colors only—blue, blush, lavender and pink.

ACHILLEA. (Eupatorium.) 3 to 4 feet. Flat heads of brilliant yellow flowers; finely cut foliage. Blooms last dried all winter.

BLEEDING HEART. (Dielytra Spectabilis.) A hardy perennial plant producing graceful sprays of heart-shaped pink and white flowers. 75c each; doz., \$6.50.

BOLTONIA ASTEROIDES. (False Camomile.) Aster-like flowers. Pure white and very showy. Grows to a height of four and five feet. One of the best hardy perennials.

CHRYSANTHEMUMS. (Hardy.) This well known garden flower we have in five colors, red, white, pink. yellow and bronze. 25c each; doz., \$2.50.

COLUMBINE. (Caerulea.) The beautiful native species of the Rocky Mountains. Very broad flowers, three inches or more in diameter. The outer petals and long spurs are deep blue. Center of flower creamy white. Grand for cutting or border work. Thrives best in the shade. 25c each; \$2.50 per doz.

CANTERBURY BELLS. Showy plants producing a mass of bell shaped flowers. Mixed colors. 25c each; \$2.50 doz.

CHINA PINKS. (Dianthus Chinensis) This old-time favorite is well deserving of a place in every garden. Delightful fragrance. Mixed colors.

COREOPSIS LANCEOLATA. A beautiful hardy border plant. Grows 30 inches high and produces its bright golden-yellow flowers in great profusion the entire season.

DICTAMNUS. Known also as Gas Plant A dwarf compact plant of about 2 feet. Delightfully fragrant, both foliage and flower. Pink and white colors mixed. Excellent for cutting.

PERNS. (Hardy.) These ferns are extremely hardy and will grow in a shady place where as a rule other flowers will not thrive. 50c each; doz., \$5.00.

golden GLOW. Rudbeckia. The plant is compact, growing 6 to 8 feet high, producing numerous stems which are laden with double golden-yellow flowers.

GYPSOPHILA PANICULATA. (Baby's Breath.) A beautiful perennial. When in bloom it forms a symmetrical mass 2 to 3 feet in height, of minute, pure white flowers, forming a beautiful gauze-like appearance. For cutting purposes it is exquisite, especially in combination with high-colored flowers.

GYPSOPHILA FL. PL. A double form of the above. Blooms two weeks later. Each floret is double. The most valuable introduction in recent years. Price, 50c each. \$5.00 per dozen.

GAILLARDIA. (Grandiflora.) Beginning to flower in June, they continue one mass of bloom the entire summer. Flowers three inches in diameter. Center dark reddish-brown. Petals vary from scarlet-orange to crimson.

GOLDENROD. (Golden Wings.) A strong growing plant, producing rich golden yellow bloom in July and August.

HOLLYHOCKS. (Double Strong Field Roots.) As a background in large borders or beds of the lower herbaceous plants, there is nothing better. Separate colors—

Buff Maroon Yellow Black Pink White Lilac Red

HARDY PINKS. (Grass or Clover Pink.) The old-fashioned border pink. Delightfully fragrant. Popular in all border work. Many colors mixed.

HEMEROCALLIS. (Lemon Lily.) A most useful variety, growing about two feet high, with clusters of lily-like flowers of a rich yellow; very sweet.

HELIANTHUS (Hardy Double Sunflower). A hardy plant growing about four feet in height, producing a wealth of yellow dahlia-like flowers. 25c each.

HIBISCUS. (Crimson Eye.) An immense white flower with a crimson eye. Perfectly hardy. Blooms freely from midsummer until killed by frost.

IRIS

Late introductions of special merit.

 PUMILA. A dwarf edging Iris. Blooms very early. Dark navy blue..25c

Older varieties of German Iris, full range of colors......20c

LARKSPUR. Belladonna, the best of all Larkspurs, blooms from June to frost. Clear turquoise blue. After first blooms are off, it should be cut back so it will bloom again. Rich soil. 25c each, \$2.50 per dozen.

LARKSPUR. Bellamasum. Dark blue. 25c each; \$2.50 per dozen.

LUPINUS. Stately plants with peashaped flowers on long, graceful spikes. Blooms in early spring. Blue and pink colors predominate. Mixed colors only. 25c each.

ORIENTAL POPPY. This poppy is perfectly hardy. Its large, orange-scarlet flowers make it one of the most showy of all plants.

PHYSOSTEGIA. (False Dragon Hood.) Soft pink forming dense bushes 3 to 4 feet high, bearing spikes of delicate pink flowers.

PYRETHRUM. (Painted Daisy.) A very useful plant with fine fern-like foliage. Flowers of daisy form on long stems. Blooms in May and June. Mixed colors only.

RUNUNCULUS. (Buttercup.) A pretty and useful plant, growing about 2 feet high. Fine for cutting. Flowers are double. Blooms in June.

SCABIOSA. Sky blue on very long stems. One of the most useful of perennials for cutting.

SALVIA. (Azurea.) A rank-growing plant of a height of 4 feet. Blooms in August and September. Color, gentian blue.

plant, in bloom resembling the popular babybreath. Color, lavender. 35c each.

SWEET WILLIAM. Too well known to require description. A general favorite with all. Mixed colors only.

SPIREA FILIPENDULA. (Double Drop Wort.) A very hardy plant, with fern-like foliage, throwing up numerous flower stems, literally covered with miniature double white flowers. Very graceful.

TIGER LILY. A double form of this old garden favorite.

TRITOMA PFITZERI. (Red Hot Poker.) Flowers in tall dense spike of bright red; slender, trumpet-like flowers 50c each; doz., \$5.00.

Hardy Phloxes

Among the hardy perennial plants, no class is of more importance than the Phloxes. They are of the easiest culture, flowering well in almost any soil or location. They embrace a wide range of color and produce a wealth of flowers from early summer until late in the fall. For the best results the clump should be divided and reset after the third year. The following list contains the most desirable colors:

Price, 25c each; \$2.50 per doz.

ALCIDES. Light crimson. Bright red eye. Large floret blooming late.

BRIDE'S MAID. Pure white with large crimson eye. Fine.

CREPUSCULE. (Twilight.) Pale ground shaded violet, carmine eye; very large.

EDMOND ROSTAND. Reddish violet, large, white star-shaped center.

ECLIPSE. Dark purple red.

LAVENDER. Pure lavender. A late bloomer.

MRS. JENKINS. An early flowering pure white, forming an immense panicle. One of the best.

NEDRA. Soft, bright pink with crimson eye. Florets and trusses large. A fine novelty.

PROFESSOR SCHLIEMAN. Pure mauve, crimson-carmine eye.

PEARL. Pure white. Tall grower.

QUEEN OF PINKS. A large flower, clear rich pink, blooms late when most of the others are gone.

ROYAL PURPLE. A new introduction. Flowers large; deep rich purple.

R. P. STRUTHERS. Rosy carmine with claret-red eye. One of the best Phlox in cultivation.

SUBULATA. (Rosea.) This dwarf creeping phlox is fine for edging and rock garden work. Pretty rose-colored flowers in early spring produced in masses.

Hardy Vines

ampelopsis engelmanni. A rapid growing vine clinging tightly to brick, stone or stucco walls and climbing to a great height. It is a very hardy vine, and rarely shows winter injury even in the far north. Two year old plants, 50c each, \$5.00 per doz.

BITTER SWEET. A rapid-growing vine with clusters of orange-red berries in fall and winter. 2 years old, 75c; \$7.50 per doz.

Popular climbing plant for covering brick, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of the English Ivy. The foliage is of a rich olive green during the summer, changing to various shades of bright crimson and scarlet in the fall. 75c each; \$7.50 per doz.

CLEMATIS PANICULATA. (Sweet-scented Japan Clematis.) The flowers are of medium size, fragrant, pure white, borne in immense sheets in September.

Should be provided with a trellis or something to climb as soon as it starts its growth. (Clematis should not be set where the drip from the eaves falls upon it.) 50c each; extra strong, 75c.

CLEMATIS JACKMANI. The popular purple variety with large, purple-blue flowers; one of the loveliest vines we have. \$1.25 each.

Note: We guarantee good, strong, live plants on delivery, but will not be responsible for future results on this vine.

HONEYSUCKLE. (Halls Japan.) A rapid growing honeysuckle, making a dense mass. Flowers open, pure white, changing to golden yellow. Very fragrant. 50c each; extra size, 75c.

HONEYSUCKLE. (Scarlet Trumpet.) A rapid-growing vine with clusters of trumpet-shaped scarlet flowers. Very hardy. One year old, 50c; two years old, 75c.

WISTARIA. Vigorous, tall-growing vine. Massive clusters of pale blue flowers. 2 years old, 75c; \$7.50 per doz.

ROSES

We call special attention to our list of roses. The wide range of color that is represented in the following varieties represents practically every color found in roses. We have spent much time in the selection, choosing some of the better varieties of the older standards together with some of the better novelties that have come out in the last few years. These are all two year old, field grown, dormant plants.

BETTY UPRICHARD. One of the finest new roses, with brilliant copperred buds and semi-double, salmon-pink flowers stained with copper-pink on the outside. It is a profuse bloomer and one of the outstanding varieties in commerce. \$1.00 each; \$10.00 doz.

DAME EDITH HELEN. One of the largest and most perfectly shaped pink roses known. Blooms abundantly, with long, strong stems, and the flowers resemble a perfectly shaped, bright pink Francis Scott Key. It has attracted abundant praise and unstinted admiration everywhere. \$1.00 each; \$10.00 doz.

FRAU KARL DRUSCHKI. Very vigorous growth, with gigantic white buds and blooms. A Hybrid Perpetual, but the most popular white rose in existence. 85c each; \$8.50 doz.

GENERAL JACQUEMINOT. The old favorite bright red garden rose. 85c each; \$8.50 doz.

GRUSS AN TEPLITZ. Erect, bushy plants 3 to 4 feet high, covered throughout the season with an abundance of small blackish scarlet blooms in clusters. One of the most popular and valuable roses known, especially for large beds, borders, or hedge purposes. 85c each; \$8.50 doz.

IMPERIAL POTENTATE. One of the finest new brilliant pink roses. Very vigorous grower of free-flowering habit. \$1.00 each; \$10.00 doz.

LOS ANGELES. Beautifully shaped, fragrant flowers of pale salmon-pink, richly shaded with deep rose and gold. Extremely popular with everyone for its beauty and fragrance. 85c each; \$8.50 doz.

MARY PICKFORD. Of strong vigorous growth, in color an exquisite light yellow stained on the reverse of the outer petals with salmon, blush and orange. \$1.25 each; \$12.50 doz.

MME. CAROLINE TESTOUT. A popular pink variety which everybody knows and wants. 85c each; \$8.50 doz.

MRS. JOHN LAING. Large soft pink, borne on very long stems. One of the hardiest of roses. 85c each; \$8.50 dcz.

MRS. HENRY BOWLES. Magnificent flowers of dark, lustrous pink, very freely produced by healthy, vigorous plants. There is no question but that this is the finest of the modern pink introductions and is destined to become one of the most popular roses in America. \$1.25 each; \$12.50 doz.

OPHELIA. One of the most popular of all roses because of the lovely shape of its pearly white blooms and the freedom with which they are produced. 85c each; \$8.50 doz.

RED RADIANCE. Plants of wonderful foliage and vigor, constantly producing large, brilliant red blooms of excellent globular shape and intense fragrance. 85c each; \$8.50 doz.

A most vigorous grower of erect branching habit, beautiful, brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Color, striking sunflower-yellow, deeper in the centre, without any color blending. 85c each; \$8.50 doz.

SUNBURST. Rich yellow-shaded coppery orange. An especially fine rose. 85c each; \$8.50 doz.

TALISMAN. Brilliant orange-red buds open to a large, fragrant high-pointed bloom of glowing golden yellow, stained with copper-red and orange-rose on the inside of the petal. It is the most magnificently colored flower we have ever seen and arouses admiration everywhere. \$1.25 each; \$12.50 doz.

One each of the above selection of 16, \$13.50.

CLIMBING ROSES

85c each, \$8.50 per dozen,

BEAUTY. AMERICAN CLIMBING Extremely beautiful large buds and flowers of bright purplish crimson. A moderate grower. Best grown as a pillar rose.

CRIMSON RAMBLER. The old favorite, with large heads of very gay, small, scarlet-crimson flowers. Recommended for large specimen bushes and hedge-rows.

DOROTHY PERKINS. Graceful, twining growth of great vigor. Flowers soft shell-pink, small, crinkley, in great clusters.

PAUL'S SCARLET CLIMBER. The most popular red-flowered climber of the day. Flowers large, well-shaped, vivid red, brighter than Crimson Rambler. Growth moderate.

VEILCHENBLAU. (Blue Rambler.) Violet blue. Cluster form.

MISCELLANEOUS ROSES

Sizes 2 to 3 feet.

AUSTRIAN COPPER. This variety is the best of all the shrub roses. The flowers are intense coppery red on the top side while the underneath side is yellow. There is no shrub that is more attractive or causes more attention than this, when in bloom. \$1.50 each; \$15.00 doz.

ROSA BLANDA. Shrub rose bearing single pink flowers followed by round, coral fruits that stay all winter. The branches resemble the red dogwood in the winter and can replace that shrub the winter and can replace that shrub nicely. 75c each; \$7.50 doz.

ROSA LUCIDA. A very attractive rose having bright pink flowers followed by red fruits that remain on through the winter. 75c each; \$7.50 doz.

Three beautiful trees. Cut Leaf Weeping Birch, Schwedler Maple and Chinese Elm. (See descriptions on pages 27 and 28.) Colorado grown trees and shrubs are the best quality that can be obtained (See list on pages 28 to 32.)

MISINFORMATION

A certain Bulletin dealing with Dahlia Culture and eminating from high sources and distributed nation wide, contains some statements at wide variance from facts, and meets a challenge from Dahlia growers commercially and otherwise. Probably its author had no intent of doing either the plant or the grower an injustice, and most of this Bulletin is admittedly a well-written, instructive article.

The objectionable feature of the pamphlet is the narrow confines of successful growing, and the injury it would do to commercial growers beyond these so-called favored locations, not to mention the millions of Dahlia lovers in the North and West who would omit the Dahlia from their spring order as a plant desirable but not practical for their location.

The information (or misinformation) complained of is set forth in the follow-

ing extracts:

"Flourishes best along the coasts where the air is filled with moisture. It can "Flourishes best along the coasts where the air is filled with moisture. It can "Flourishes best along the coasts where the air is filled with moisture." be grown with entire success at a considerable distance inland if the grower will take particular pains with the water supply."

take particular pains with the water supply."

And again, speaking of the inland grower, he says:

"Shorter season and less perfect development than if his garden were in a more favored locality," and advises "Purchasing from catalogs of growers located in the best Dahlia regions." Quoting further: "The man who lives in a Northern State where frosts come early Dahlias are scarcely worth the effort."

It would be interesting to know from what source this strange information was gathered. As a matter of known fact Dahlias are grown by the millions and successful shows are held annually in practically all the Northern States. This holds good even to well up into Canada. Denver, midway in the continent and a mile above sea level, was one of the earliest and most successful Dahlia producing centers of the country. Here we have a three months blooming period, and is noted world-wide for its fine Dahlias. It is also a known fact that seasons and climatic conditions have more influence over Dahlias than location.

The favored location one year may be a drouth region the next. The same is

conditions have more influence over Dahlias than location.

The favored location one year may be a drouth region the next. The same is true of excessive railfall or unseasonably early frosts. But is this not true of all crops—vegetable, fruits and grain.

We recall that some years back the entire Eastern Coast lost tender vegetation by frost before the West or Middle West was touched and again on several occasions when wide-spread drouths have come to supposedly well-watered regions. Why speak of "favored locations"? Dahlias will continue to be the most popular of late summer and autumn flowers, both inland and coast locations.

The Wonderful Chinese Elm

(Ulmus Pumila)

Sometimes called Siberian Elm



A street planting of Chinese Elm (Ulmus Pumila). Trees are seven years old, forty feet high, ten inches in diameter.

The beautiful Chinese Elm (Ulmus Pumila) is a very rapid growing tree, often attaining a height of forty feet with a trunk circumference of thirty-five inches or more in six years. The height of this tree at maturity is about eighty feet but can be kept lower by cutting back. It has quite a smooth bark, which makes it almost impossible for insects to attack it. The foliage is similar to the American Elm except that the leaves are smaller and many more of them, making it very dense in foliage. It is nearly as broad as it is tall, which makes it a very desirable tree for street planting, single specimens for the lawn or shade, or for screens or windbreaks. It grows very symmetrical, and for quick shade it is a superior tree. Its it is extremely hardy and will stand the coldest winters, while in warmer climates it is almost an evergreen tree as the new growth of leaves come on as the old ones are falling. It is one of the first trees to leaf out in the spring and the last to shed its leaves in the fall. The Chinese Elm is truly a wonderful tree.

The U. S. Department of Agriculture in its Bulletin No. 945 says:

"It is a rapid grower, with slender, almost wiry branches. It is one of the first trees to leaf out in the spring and the last to shed its leaves in the fall.

Remarkably free from the usual plant diseases and insect injuries so common in many of the elms. The beautiful Chinese Elm (Ulmus Pumila) is a very rapid growing tree, often

many of the elms.

"It is very hardy and has proved valuable under a greater variety of climatic and soil conditions than any tree yet introduced. Very favorable reports have been received from practically every section of the country.

"Its resistance to drought, alkali, and extremes of temperature render it an especially valuable tree."

Strong, well shaped and well rooted trees.

(Caliper is the diameter of trunk at the base)

		Each	${ m Per}\ 10$
4-5 ft.		\$0.75	\$ 6.50
			9.00
			11.00
8-10 ft.		1.75	15.00
1 1/4 - 1 1/9	in. Cal.	2.50	22.50
$\frac{1}{1}\sqrt{5}-\frac{1}{2}$	in. Cal.	4.00	35.00
	in. Cal.		60.00
	in. Cal.		85.00

We have some nice seedlings that would do to plant out as windbreaks on farms, estates, etc., at \$14.00 per 100 or \$125.00 per 1,000, 2-3 ft. size.

NURSERY DEPARTMENT

Trees, Shrubs, Roses and Fruits

Articles in this department are not prepaid where shipments are made.

We also have larger and smaller sizes of most of the following application. If what you desire is not listed, write for quotation.

DECIDUOUS TREES

BIRCH

Cut-Leaved Weeping. Its full, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage presents a combination of attractive characteristics rarely met with in a single tree. Very popular for single lawn specimens or groups of 3 or 4 trees; the white bark of trunk and twigs gleaming conspicuously among the dark-er greens and browns. 6-8 ft.. \$4.00; 8-10 ft., \$5.00.

FLOWERING CRABS

Bechtel's. Makes a medium-sized tree; perfectly hardy, succeeds well in all soils not extremely wet. When in bloom appears to be covered with delicate pink, perfectly double small roses of delicious fragrance. The only sweet-scented double crab. 2-3 ft., \$1.50; 3-4 ft., \$2.00 each.

ELM

Chinese. (See page 27.)

HACKBERRY

We consider this tree one of the best we consider this tree one of the best under cultivation. Its habit of growth is very similar to the American Elm. The leaves are larger. Strong, wiry branches. We have found this tree to be absolutely free from insects and diseases. Grows to be a very large tree. 8-10 ft., \$2.00; 1½ ins., \$2.75; 2 ins., \$3.50. \$3.50.

HAWTHORN

Thicket Hawthorn. Coccinia. is a bushy, low growing tree, bearing white flowers, followed with a dull red fruit which it carries well into the winter. In the autumn, the leaves turn into a riot of color. \$4.00; 6-8 ft., \$5.00. Very hardy, 5-6 ft.,

HONEY LOCUST

This old favorite needs Thornless. little description except that we have the type that does not bear thorns. 6-8 the type that does not bear thorns. 8-10 ft., \$1.50; $1\frac{1}{2}$ ins., \$2.00.

Schwedler. This Maple is one of the most attractive trees under cultivation. It is of the Hard Maple type, being a sport of the Norway Maple. It comes out in the spring with large purplish-red leaves, later on turning to green. No planting is complete without it. 8-10 ft., \$6.00 each; 1½ ins., \$7.50; 1½ ins., \$10.00.

Norway. Handsome tree with broad foliage and compact growth, especially valuable for parking or as specimen tree. 8-10 ft., \$3.50; 1½ ins., \$4.50.

Soft or Silver Leaf Maple. This is the fastest growing of the Maple family and the most commonly known. 6-8 ft., \$1.00; 8-10 ft., \$1.50; 10-12 ft., \$2.00 each.

Skinner's Cut Leaf. This tree is a sport from the Soft Maple. It has a very finely cut foliage. A graceful drooping habit of growth. Rapid grower. 6-8 ft., \$2.00; 8-10 ft., \$2.50.

MOUNTAIN ASH

European. Hardy tree; head dense and regular, beautiful fern-like green foliage; covered from July till winter with clusters of bright red berries. The combination of foliage and clustered fruits makes this one of the most striking and makes this one of the most striking and beautiful trees that grow. 5-6 ft., \$1.50; 6-8 ft., \$2.00.

RUSSIAN OLIVE

An ornamental tree of special value; attains a height of thirty feet or more; bark and leaves light green when young; bark becomes darker as the tree grows older, and the leaves more silvery white; it blooms profusely in June in small racemes, color of flower yellow. Fragrant an excellent tree for yellow. Fragrant, an excellent tree for semi-arid districts. Is used considerably for windbreak. 5-6 ft., \$1.00; 6-8 ft., \$1.50 each. (Prices on larger sizes on application.)

POPLARS

Bolleana. One of the most striking in appearance of any of the narrow type trees. It is the same type tree as the popular Lombardy, but the leaves are very similar to the Silver Maple, having a glossy green color on the top side of the leaf while the underneath side is a silver color. The bark is a smooth, light green. This tree must not be confused with the Silver Poplar which has become such a pest in various parts of the country. 6-8 ft., \$1.25; 8-10 ft., \$1.75; 10-12 ft., \$2.50. (Larger sizes up to 5-in. caliper, prices on application.)

\mathbf{WILLOW}

Irrorata. Blue Stemmed. This Willow is a native of Colorado. It is more of a shrub than a tree. Seldom gets more than 12 feet in height. Many glaucous branches, which are heavily fruited with "pussies" during January and February. Long, narrow leaves make it a very attractive specimen during the summer. 3-4 ft., \$1.00; 4-5 ft., \$1.50.

Golden Weeping Willow. best Willow for shade and ornamental purposes. It has long slender branches that droop very gracefully. Its leaves are long and narrow, green above and silver on the underneath side. Grows to be quite a large tree. Has a very striking winter effect with its many drooping golden barked branches. 6-8 ft., \$1.25; 8-10 ft., \$2.00 each.

OAKS

Burr. Deeply lobed leaves. Rough corked bark. $1\frac{1}{4}$ -in. caliper, \$10.00; $1\frac{1}{2}$ -in. caliper, \$15.00.

Pin. Rapid grower. Leaves deeply cut. Red leaves in fall. 8-10 ft., \$7.50 each; 1\frac{1}{4}-1\frac{1}{2}-in. caliper, \$10.00 each.

Similar to the above but leaves not so deeply cut. 8-10 ft., \$7.50; $1\frac{1}{4}$ - $1\frac{1}{2}$ -in. caliper, \$10.00.

All Oaks should be moved with a ball of earth attached.

FRUIT TREES

Apple. Two-year 5-6 ft. each, \$1.00; per 10, \$8.50. Varieties, Delicious, Grimes' Golden, Jonathan, Rome Beauty, Winesap. Wealthy, Yellow Transparent and Red Siberian Crab.

Cherry. Two-year 4-6 ft. each, \$1.00; per 10, \$8.50. Varieties, Early Richmond, English Morello and Large Mont-

Plum. Two-year, 5-7 ft each, \$1.00; per 10, \$8.50. Varieties. German Prune, Lombard, Opata, Sapa, Waneta.

SMALL FRUITS

Blackberries-

Snyder. 10c each; \$1.00 per doz.; \$6.00 per 100.

Currants-

Red Cherry. 25c each; \$2.50 per do Perfection. 35c each; \$3.50 per doz. 25c each; \$2.50 per doz.

Gooseberries— Champion, and Downing. 25c each; \$2.50 per doz.

Graves-

Brighton, red. Concord, black. Moore's Early, black. Niagara, white. Worden, black. 25c each; \$2.50 per doz. Caco Grape, red. 50c each, \$5.00 doz.

Raspberries-

Kansas, blackcap. St. Regis, everbearing red. 10c each; \$1.00 per doz.

SHRUBS

ALMOND

Pink Flowering. Early spring flowering shrubs, gaily in full bloom before the leaves appear, with beautiful double flowers of rose, snuggling tight to the twigs. 2-3 ft., \$1.50; 3-4 ft., \$2.00.

BARBERRY

Where a dwarf deciduous Japanese. hedge is wanted, nothing equals this beautiful Barberry. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Absolutely berries becoming scarlet. Absolutely hardy in all parts of the country. Plant 12 to 15 inches apart. 50c each; large size, 75c.

New, Red Leaved Barberry. It is similar in all respects to the green-leaved Japanese Barberry, but the foliage of this new variety is of a rich, lustrous, bronzy red, becoming more brilliant and gorgeous throughout the summer and in the fall changes to vivid orange scarlet and red shades. In this orange, scarlet and red shades. In this coloring it is unequalled by any other shrub and is followed by the same brilliant scarlet berries common to the type which remain on the plant the entire winter.

In order to develop its brilliant coloring at all seasons it must be planted in full exposure to the sun.

Large clumps, \$2.00; medium, \$1.50; small, \$1.00 each.

BUDDLEIA

Butterfly Bush or Summer Blooming Lilac. One of the most desirable summer flowering shrubs, beginning to bloom in July, it continues until cut by severe frost. The flowers are of a pleasing shade of violet mauve, and are borne in dense cylindrical spikes from 12 to 15 inches in length by 3 inches in diameter; it succeeds everywhere and flowers freely the first season planted. 50c each. ly the first season planted. 50c each.

BUSH HONEYSUCKLES

Pink Tartarian. Bright pink flowers in abundance, and very fresh, rounded foliage; one of the most noticeable. 2-3 ft., 75c; 3-4 ft., \$1.00.

DOGWOOD

Hardy vigorous shrubs. Valuable as a winter embelishment among shrubs by reason of its bark color. Two varieties, yellow and red. 2-3 ft., 75c each; 3-4 ft., \$1.00 each.

DAPHNE

Cneorum. (Garland Flower.) A beautiful evergreen shrub, very dwarf but spreading in habit. Bright rose-colored flowers, extremely fragrant. Blooms very early. Especially adapted to rock work. Should be moved with a ball of earth attached. 10-12-in. spread, \$3.00 each.

ELDER (Golden)

Rapid-growing shrub with attractive green and golden yellow foliage. Produces quantities of edible fruit. 2-3 ft., 75c each; 3-4 ft., \$1.00 each.

FORSYTHIA

Golden Bell. Blooms in very early spring. Long sprays of golden yellow flowers. 2-3 ft., 75c each; 3-4 ft., \$1.00 each.

FLOWERING QUINCE

Cydonia Japonica (Japan Quince). Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers; followed by small, quince-shaped fruits which are quite fragrant. Growth bushy with protecting thorns. 2-3 ft., \$1.00; 3-4 ft., \$1.50 each.

HYDRANGEA

Paniculata Grandiflora. Without doubt the best known and most popular summer-flowering shrub in cultivation. The flowers, which are borne in dense pyramidal panicles, are white when they first open, but gradually change to rose color, and remain in good condition for weeks. Plants, 75c each.

KERRIA JAPONICA FL. PL.

Globe Flower. A particularly valuable shrub on account of its clean, graceful habit of growth and its free and continuous flowering, producing its attractive double golden yellow flowers continuously from June to October. Large clumps, \$1.00 each.

SHRUBS—(Continued)

LILACS

Josikaea (Hungarian Lilac). A distinct species of stout, erect growth with dark shining leaves and purple flowers which are produced late in June, a sure bloomer. 2-3 ft., \$1.00; 3-4 ft., \$1.50; 4-5 ft., \$2.00.

Persian Purple. Dwarf growing with slender branches and narrow leaves; a choice foundation subject. 2-3 ft., \$1.00; 3-4 ft., \$1.50; 4-5 ft., \$2.00 each.

Common White. An old favorite. Nice, heavy bushes, 2-3 ft., \$1.00; 3-4 ft., \$1.50; 4-5 ft., \$2.00 each.

PHILADELPHUS (Mock Orange)

Coronarius (Garland Mock Orange). The popular tall variety; very sweet and one of the first to flower. 2-3 ft., 75c; 3-4 ft., \$1.00 each.

Lemoine. A semi-dwarf variety with slender branches and compact growth. Fragrant white flowers. 2-3 ft., 75c each; 3-4 ft., \$1.25 each.

Virginalis. A magnificent new variety. Moderately tall, with good foliage and compact habit. The flowers are the largest, handsomest, and most sweetly fragrant of any known variety, with longest blooming season. 2-3 ft., \$1.00; 3-4 ft., \$1.50 each.

POTENTILLA

A dwarf-growing shrub. Bright yellow flowers throughout the summer. Very hardy. Highly recommended for either single or mass planting. 18-24 ins., 75c each.

PRUNUS CISTINA

A very hardy shrub with rich purplered foliage. Effective singly or among other shrubs. 2-3 ft., \$1.25 each; 2-4 ft., \$2.00 each.

PRUNUS TRILOBA (Flowering Plum)

A beautiful shrub of tree form. Large double pink flowers. Blooms in late May. Superior to the Flowering Almond. 2-3 ft., \$1.00 each; 3-4 ft., \$1.50 each.

SPIREA

All the Spireas bloom with a riotous extravagance; style, color and habits of growth differing so markedly that a collection of varieties will insure bloom the entire season and still evade repetition.

Anthony Waterer. A valuable variety; color bright crimson; it is of dwarf, dense growth never exceeding 30 inches in height; in bloom the entire summer and fall. Medium clumps, 75c; large clumps, \$1.00 each.

Arguta. Upright, hardy shrub. Small light green leaves. Covered with single flowers in April-May. We consider this much better than the popular Vanhoutte except that it grows lower. 2-3 ft., 75c; 3-4 ft., \$1.00.

Billiardi. Has dense spikes of rosepink flowers that crown sparsely twigged erect branches. For shrubbery groups, natural plantings and moist places. July to September. 2-3 ft., 75c; 3-4 ft., \$1.00 each.

Froebeli. Similar in color to the A. Waterer, also in habit of growth. It blooms a little earlier, grows a little taller and is hardier. We recommend this variety. Medium clumps, 75c; large clumps, \$1.00; extra large clumps, \$1.50.

Latifolia. An upright narrow-leafed variety with cone-shaped pink flowers. Similar to the Billiardi. 2-3 ft., 75c each.; 3-4 ft., \$1.00 each.

Prunifolia. Narrow-leafed. Flowers small, pure white, produced in abundance on slender branches. 2-3 ft., \$1.00 each.

Sorbifolio. Long cone-shaped spikes of white flowers. Partial to slightly shaded situations—north side of buildings ideal. 2-3 ft., 75c each; 3-4 ft., \$1.25, each.

Thunbergi. Low growing, rounded, abundant small white flowers in May almost cover the bush. Foliage is quite dense. Leaves narrow, light green. $1\frac{1}{2}$ -2 ft., 75c; 2-2 $\frac{1}{2}$ ft., \$1.00 each.

Van Houtte. Commonly called Bridal Wreath. Grandest of Spireas, one of the best of shrubs; complete fountain of pure white bloom in May and June. The foliage and bush shape is ornamental the year round. 2-3 ft., 75c; 3-4 ft., \$1.00; 4-5 ft., \$1.25 each.

SUMAC

Rhus Typhina Laciniata (Cut-leaved Staghorn Sumac). The leaves are beautifully cut like a delicate fern and in fall assume the most brilliant colors, this combined with its showy clusters of crimson fruit makes it a most valuable subject either as a single specimen or for mass planting. 2-3 ft., 75c; 3-4 ft., \$1.00.

SAND CHERRY

Prunus besseyi. A very desirable shrub in any planting. Many branches covered with glossy dark green leaves. In August the fruit ripens with many black cherries snuggling closely to the main branches. This fruit makes excellent jelly that tastes very much like Chokecherry. 2-3 ft., 75c; 3-4 ft., \$1.00.

SNOWBERRY

White. Inconspicuous, rose colored flowers in June and July; followed by large clustered, milk white fruits which remain far into winter. The combination of pink flowers and white berries on the same twig is charming. Foliage is rounded, clean and fresh looking, a glorious green. 2-3 ft., 75c; 3-4 ft., \$1.00 each.

SHRUBS—(Continued)

SNOWBERRY

Red, Indian Currant. Similar to the Snowberry except that its fruits are dull red, and that the smaller berries cluster in thick ropes along the weighted-down stems. The foliage is small, close-set and dark, which with the uniform spread of its branches, compares favorably with the Privets in mass effect. 2-3 ft., 75c; 3-4 ft., \$1.00 each.

TAMARIX

Hispida. Kashgar Tamarix. This is, without exception, the best variety of Tamarix for this climate, and probably the best for the entire country. Its feathery silvery green foliage, with long panicles of lavender-pink flowers, made it one of the most outstanding shrubs. It blooms through June and July and often up to frost. This should be included in every planting. 2-3 ft., 75c; 3-4 ft., \$1.00.

VIBURNUM

Lentago. (Nannyberry.) Upright growing. Smooth, glossy leaves. Fragrant, creamy white flowers. Blooms in May and June, followed by blue-black berries. 18-24 ins., \$1.00 each; 24-36 ins, \$1.50 each.

LANTANA. (Wayfaring Tree.) Upright growth. Dark green foliage. Clusters of single white flowers. Blooms May and June, followed by attractive red berries. 18-24 ins., \$1.00 each; 24-36 ins., \$1.50 each.

Opulus. High Bush Cranberry. The white flowers in June are followed in Autumn by bright scarlet berries. which are very attractive until very late in winter. 2-3 ft., \$1.00; 3-4 ft., \$1.50.

Opulus Sterilis. (Snowball.) The popular white Snowball, filled with large pendant balls of white flowers in May. 2-3 ft., \$1.00; 3-4 ft., \$1.50.

HEDGE PLANTS

There are many plants that can be used as a hedge. The Privet hedge makes the most formal of any and can be kept trimmed almost to any shape desired. The shrubs for hedging are of a lighter grade than those offered as plants for the garden, and where one wants a taller growing hedge, the shrubs should be used.

PRIVET

(See prices below)

Amoor River. A very hardy northern grown type, vigorously upright and tall growing. The leaves are dark green, somewhat lustrous, should be planted, to make the best effect, in a double row six inches apart. The plants in the row should be ten inches apart. Plant alternately in the rows so as to give it a zigzag effect. Planting this way takes 24 plants to 10 feet.

English. An old-time garden type of informal habit. Gray-green bark and foliage, with white flowers and shining black berries. Plant in single rows, eight inches apart; 15 plants to 10 feet.

SHRUBS

Japanese Barberry. (See description in "Shrubs.") Plant 14-16 inches apart. This makes a hedge about two feet high.

Spirea Van Houtte. (See description under "Shrubs.") This makes a hedge 6-8 feet high. Plant 1½-2 feet apart.

TREES

Chinese Elm. For a tall growing hedge or windbreak on farms, estates, etc. Will grow 25-35 feet high. Plant 3-4 feet apart.

Russian Olive. (See description under "Trees.") Grows 10-15 feet high. (Lower if kept trimmed back.) For farms, golf courses, etc. Plant 2 feet apart.

PRICES OF HEDGES

Privet— Siz			Per 25	Per 100	Per 1,000
Amoor River	12-18 i	in.	\$ 3.50	\$12.00	\$100.00
Amoor River	18-24 i	in.	5.00	16.00	150.00
Amoor River	2-3	ft.	6.00	20.00	175.00
English			5.00	18.00	160.00
English			7.00	24.00	225.00
English			8.00	30.00	275.00
Japanese Barberry12			7.00	25.00	200.00
Spirea van Houtte 2-3			8.00	30.00	275.00
Chinese Elm (seedlings)			4.00	14.00	$\boldsymbol{125.00}$
Russian Olive			4.00	15.00	135.0 0
Russian Olive			6.50	22.50	200.00

EVERGREENS

The following is a list of the better varieties of evergreens that are being used extensively in landscaping. We have found all of these varieties to be perfectly hardy and recommend them highly. These trees are well rooted and well shaped and are worthy of any planting. We have other varieties that are not listed here and would be glad to give prices on anything you want. We do not have Arbor Vitaes. They are not hardy here. We have larger sizes of the varieties herein listed. Prices on application.

JUNIPERS

Juniperus excelsa stricta. Spiny Greek Juniper. This beautiful variety forms a broad, compact, conical head of very glaucous color. Slow growing, seldom over six feet at maturity. 2-2½ ft., \$7.50.

Chienesis pfitzeriana. (Pfitzer Juniper.) For a low growing evergreen, this is one of the best. Spreading habit. Foliage, an attractive greenish-blue. $1-1\frac{1}{2}$ ft., \$3.00; $1\frac{1}{2}-2$ ft., \$4.50; $2-2\frac{1}{2}$ ft., \$6.00; $2\frac{1}{2}-3$ ft., \$7.50.

Juniperus sabina. (Savin Juniper.) A low, many-branched shrub, sometimes growing four feet high. Its branches are spreading, dense, much ramified and abundantly furnished with short, straight, tufted branchlets, which are well clothed with foliage. It is desirable as a low tree in foundation groups and beds of evergreens in general. 1-1½ ft. \$3.00; 1½-2 ft., \$4.50.

Juniperus sabina tamariscifolia. (Tamarix Savin Juniper.) An excellent creeping dwarf variety. The foliage is fine in texture. A very vigorous grower, forming a compact and perfect mat of bluish or gray-green. Grows very dense and never changes in color. 1-1½ ft., \$4.00; 1½-2 ft., \$6.00; 2-2½ ft., \$8.00; 2½-3 ft \$10.00.

Juniperus scopulorum. Colorado Silver Juniper. This tree is the best of all the upright growing Cedars and Junipers. It grows similar to the common Red Cedar but is more narrow and compact. The color of the foliage is a silvery blue. Absolutely hardy. 2 2½ ft., \$6.00; 2½-3 ft., \$7.60; 3-3½ ft.. \$9.00; 3½-4 ft. \$10.50.

Concolor Fir. Soft needles, olive green color above, silvery blue beneath. Attractive pyramidal growth. 2½-3 ft., \$8.00; 3-3½ ft., \$10.00; 3½-4 ft., \$12.00.

PINE

Scotch Pine. A rapid-growing, extremely hardy variety. Wide-spreading branches. 2-3 ft., \$5.00; 3-4 ft., \$7.00; 4-5 ft., \$10.00.

Pinus Mughus. Mugho Pine. The popular low-growing, compact pine that fits in so well in foundation plantings or as single or group plantings. 1-1½ ft., \$5.00; 1½-2 ft., \$7.50.

Engleman. A dense, symetrical tree of decided blue cast. Highly recommended and modest in price. $2-2\frac{1}{2}$ ft., \$6.00; $2\frac{1}{2}-3$ ft., \$7.50; $3-3\frac{1}{2}$ ft., \$9.00; 4-5 ft., \$12.00.

SPRUCE

Picea pungens glauca. Colorado Blue Spruce. This tree is, perhaps, the most popular of all Evergreens throughout the country. It has been referred to as "The Glory of the Conifers." beautiful silvery blue, stiff needles. borne on horizontal branches, and the symmetrical shape that makes it the popular tree that it is. It is extremely hardy. No planting is complete without this tree. We select these trees from our own Rocky Mountains and grow them for three years or more before selling them. \$5.00; $1\frac{1}{2}$ -2 ft., \$7.50; $2-2\frac{1}{2}$ ft., \$10.00; $2\frac{1}{2}$ -3 ft., \$12.50; 3-3 $\frac{1}{2}$ ft., \$15.00.

How to Grow and Care for Dahlias



F possible, plant in an open, sunny situation. Prepare the soil thoroughly by deep digging. Be moderate in the use of both manure and water. Never plant when the soil is wet. Lay the tuber flat on its side and cover it four inches deep, pressing the soil firmly on the tuber. Keep the soil loose and mellow by frequent hoeing,

drawing the soil to a slight hillock around the plant.

Tall growing varieties may be kept fairly dwarf by pinching out the tip when the first shoot is six inches high. All varieties growing above four feet should be tied to stout stakes to hold them in position.

3x3 feet is about the proper distance to plant apart.

Keep all dead flowers trimmed off.

Dahlia blooms keep much better if cut in the evening—about sunset—and the less foliage taken off with the flowers, the better for both plant and flower. If green is desired, use some other green of better keeping qualities.

After frost has killed the tops, dig the tubers carefully, remove the soil from the roots, and store away in a box or barrel secure from frost. As a precaution it would be well to cover the tubers so stored with sand, leaves or moss.

All clumps should be divided into several pieces before being reset the following spring.

Why Dealers Do Not Guarantee Plants



HIS question is often asked, and yet it is a very easy one answered and the reasonableness of the answer is clearly apparent to all. To guarantee the life of plant in the hands of another person is to make the dealer responsible for the errors and inexperience of others, not to mention freaks of weather and unfavorable seasons, cut

worms, insects, bad soil, unfavorable locations and many other conditions, over which the dealer has no control. Then, again, there are customers who buy plants so late in the season that there can be but little hope of success. Most dealers are ready and willing to make good plants that are dead upon arrival, but it would be unreasonable to ask them to become responsible for the future life or conduct of a plant received in good condition. Fortunately the percentage of loss in hardy plants is small, as they are very tenacious of life.

W. W. WILMORE DAHLIA FARM.

Colorado Grown Nursery Stock



OLORADO grown nursery stock has demonstrated over and over again its superior merit and adaptability to severe and trying locations and situations.

There are several reasons for this, among which are altitude and therefore slower development, which produces a harder wood fibre. Trees and shrubs in high altitudes ripen and shed their foliage much earlier than in lower altitudes and warmer climates, thus enabling them to enter the winter period in better condition to withstand its rigor. Another important factor is that our climate is practically rainless during the growing season. An irrigation system supplying the water needs, develops a wonderful root action, rendering the transplanting far less hazardous. Nearly all the trees and shrubs listed in this catalog have been grown on the premises and are well ripened and thrifty. The exceptions are Roses and Fruits. These are procured from growers in lower but northern latitudes for the reason that limited growing acreage renders their growing impractical.

Perhaps a word of warning is not out of place. Trees and shrubs should be purchased only from nurseries which have been inspected and certified by proper authorities as being free from injurious insect pests and diseases—or from persons who procure their stock from inspected nurseries. Otherwise the purchaser may be buying infested or infected stock, which may later have to be destroyed.